



Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-15. (Canceled)

16. (New) An image forming apparatus having a power save mode and a normal mode, the image forming apparatus comprising:

a receiver configured to receive data from an external device being located outside of the image forming apparatus;

an image forming portion configured to output an image corresponding to the received data;

a controller configured to be in the off-state in the power saving mode and to control the image forming portion to output the received data after a period of transition from the power saving mode to the normal mode; and

a communication interface that includes the receiver, and configured to control a speed for receiving the data during the period of transition.

17. (New) The image forming apparatus according to claim 16, wherein:

the controller is further configured to, before going into an off-state, set information in the communication interface for controlling the speed for receiving the data; and

the communication interface is further configured to control the speed for receiving the data based on the information set by the controller.

18. (New) The image forming apparatus according to claim 16, wherein the communication interface is further configured to control the speed for receiving the data based on the a predictive time length of the period set in the communication interface.

19. (New) The image forming apparatus according to claim 16, further comprising a storing portion configured to store the received data, wherein the communication interface is further configured to control the speed for receiving the data based on a residual capacity of the storing portion.

20. (New) The image forming apparatus according to claim 16, wherein the communication interface is further configured to control the speed for receiving the data based on information indicating a maximum data payload to be received from the external device, the information being set in the communication interface.

21. (New) The image forming apparatus according to claim 16, wherein the communication interface is further configured to control the speed for receiving the data based on information indicating a replay rate of ACK response and NAK response to the external device, the information being set in the communication interface.

22. (New) The image forming apparatus according to claim 16, wherein:
the image forming apparatus is coupled to the external device via a serial bus;
and

the communication interface is further configured to decide whether or not the data including a packet is directed to the image forming apparatus, by referring an address area in the packet, and to respond to the data being addressed to the image forming apparatus when the information is transmitted from the external device via serial communication.

23. (New) The image forming apparatus according to claim 16, wherein:
the image forming apparatus is coupled to the external device via a serial bus;
and

the communication interface is further configured to decide a mode shift by detecting change of an input control signal of a parallel interface, the mode shift including a shift from or to the normal mode.

24. (New) The image forming apparatus according to claim 16, wherein:

the image forming apparatus is coupled to the external device via a serial bus;

and

the communication interface is further configured to decide the speed for receiving the data based on a setting of a data payload in a packet in receiving serial data from the external device.

25. (New) The image forming apparatus according to claim 16, wherein:

the image forming apparatus is coupled to the external device via a serial bus;

and

the communication interface is further configured to decide the speed for receiving the data based on a rate of notices informing that reception is normally completed, and notices informing that reception is not normally completed, in replying a receiving response to the external device.